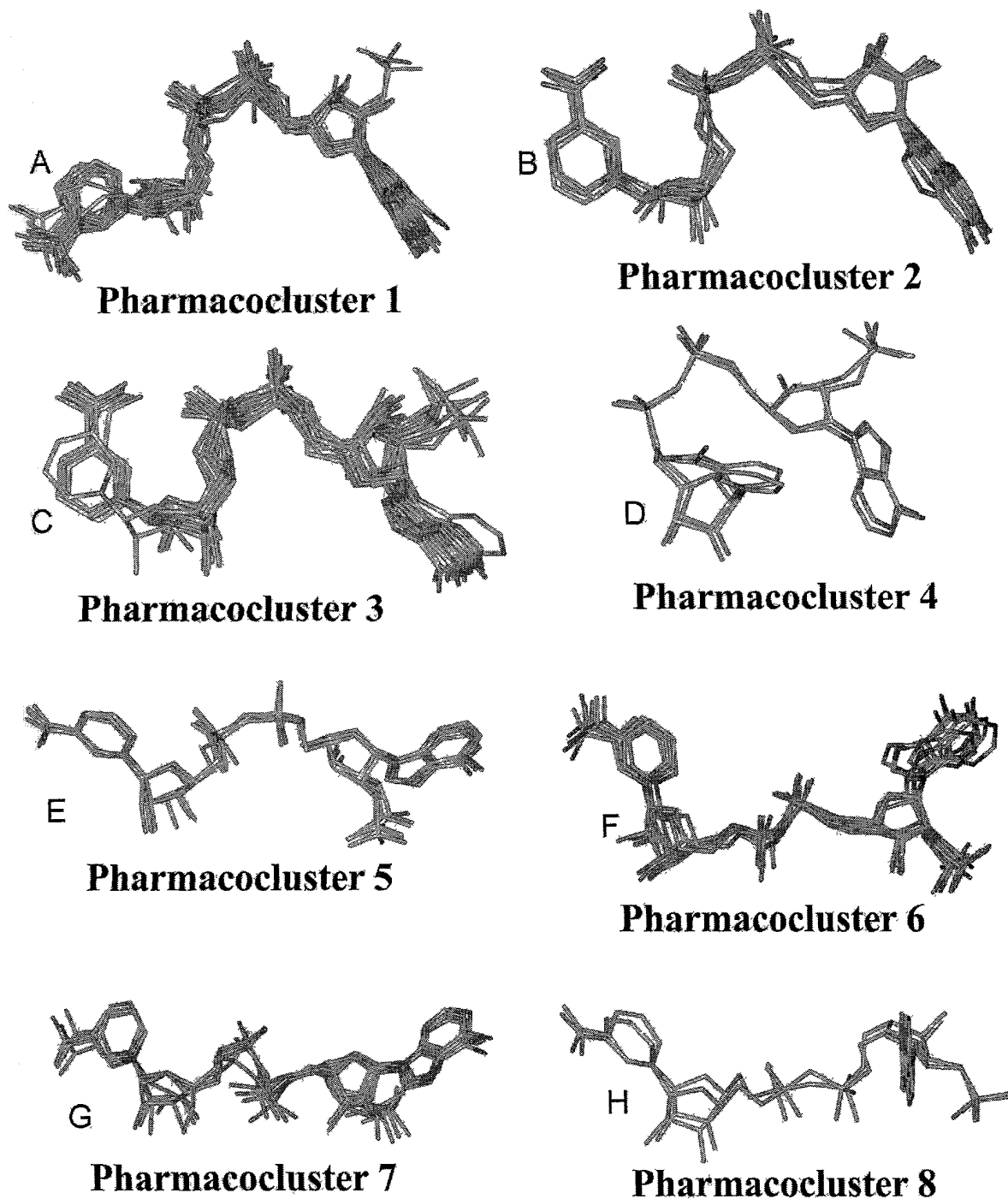
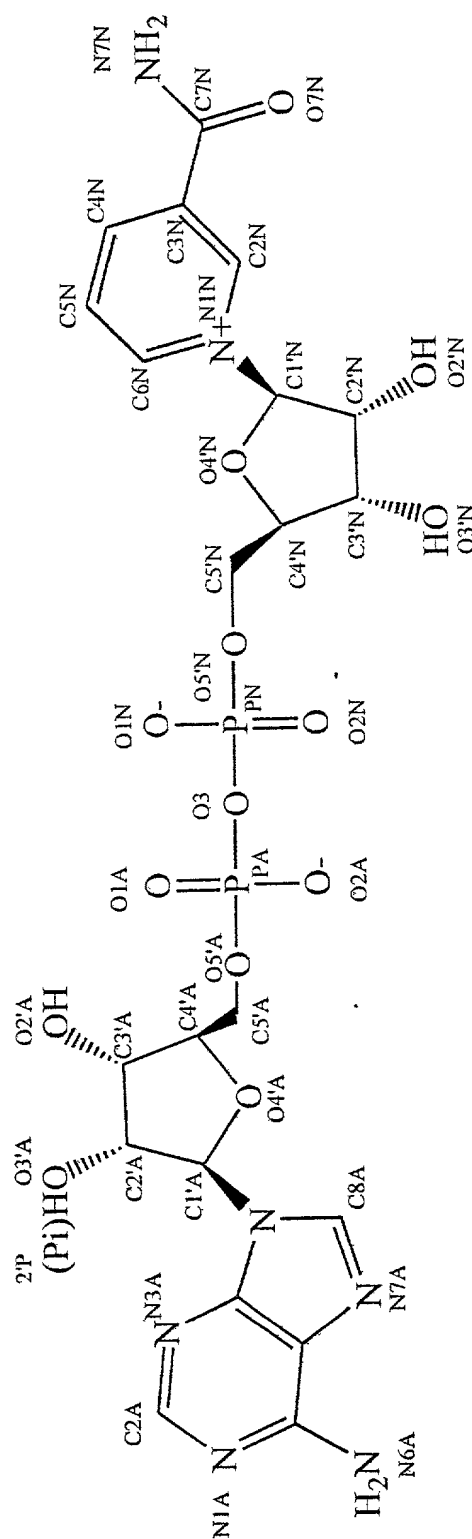
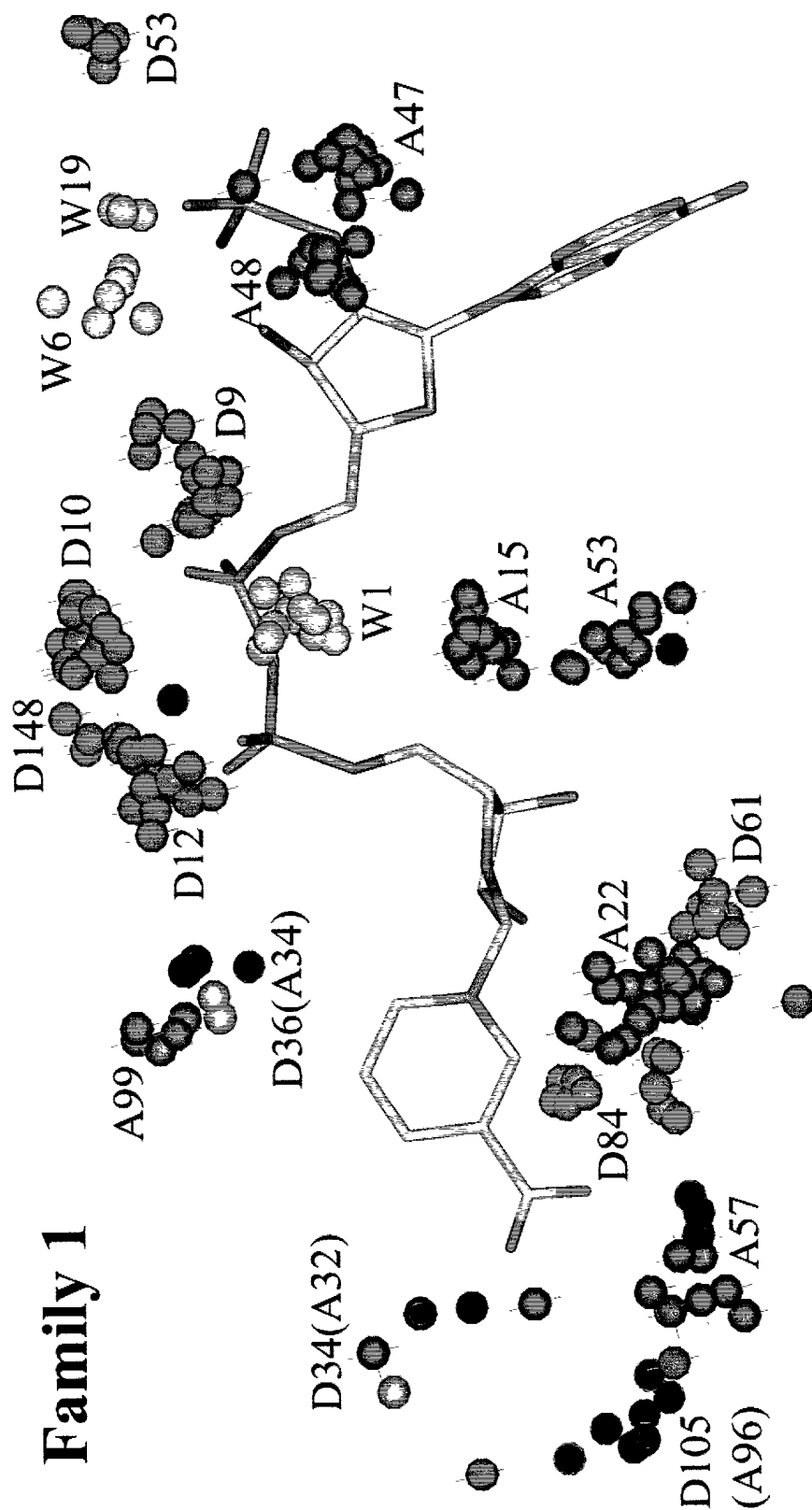


# Dehydrogenase Pharmacoclusters



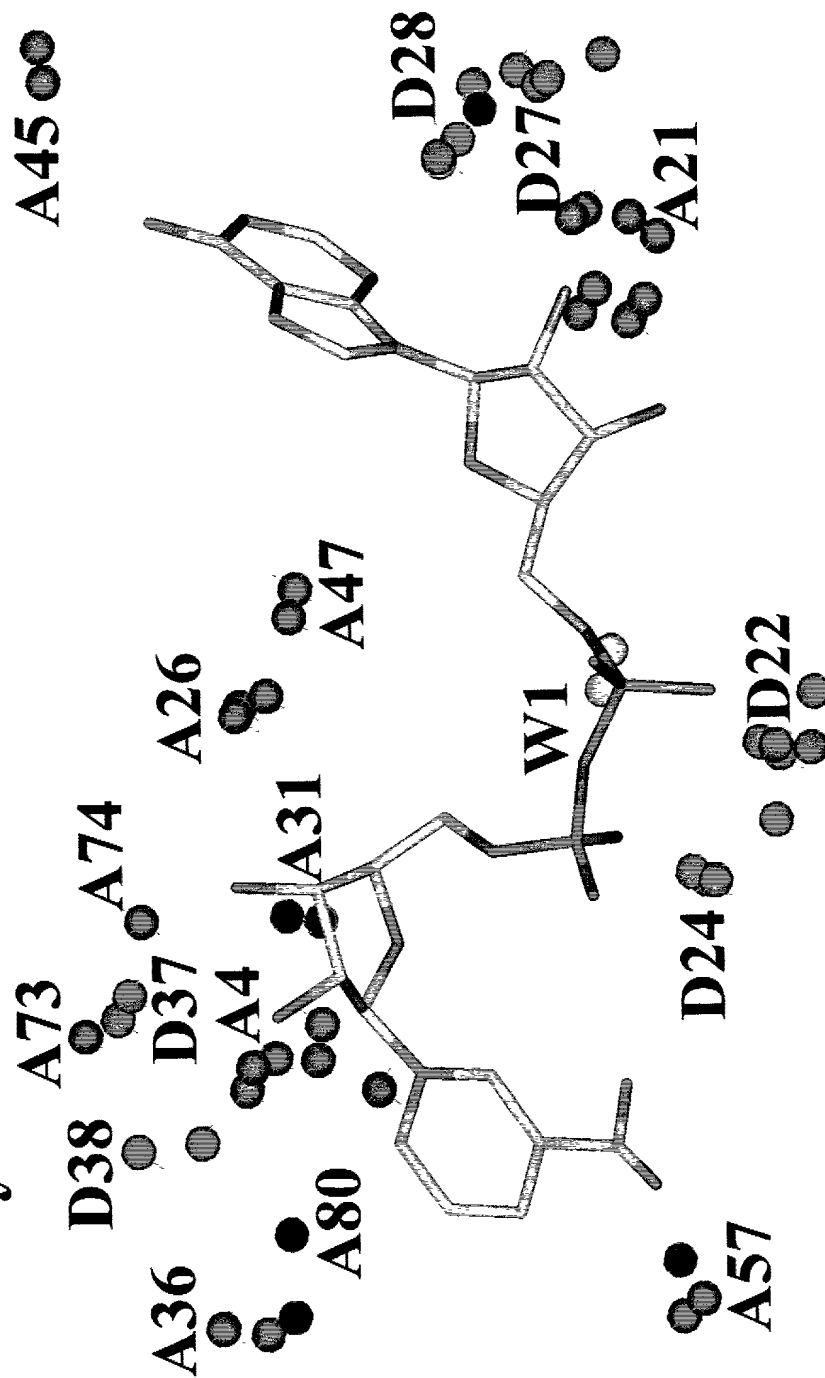


# Family 1



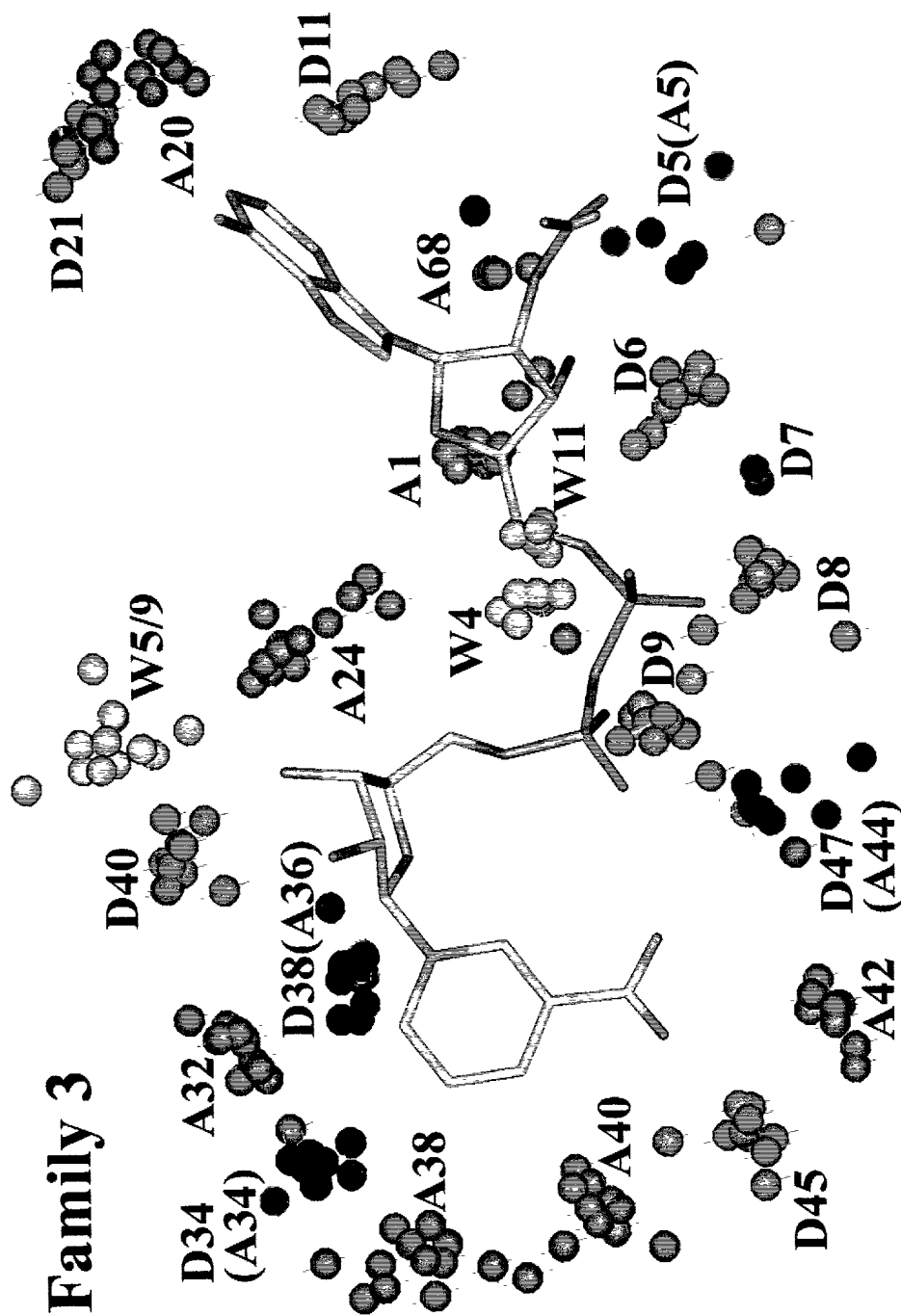
● Acceptors ● Donors ● Waters ● Acceptors/Donors ● Sulfurs

## Family 2

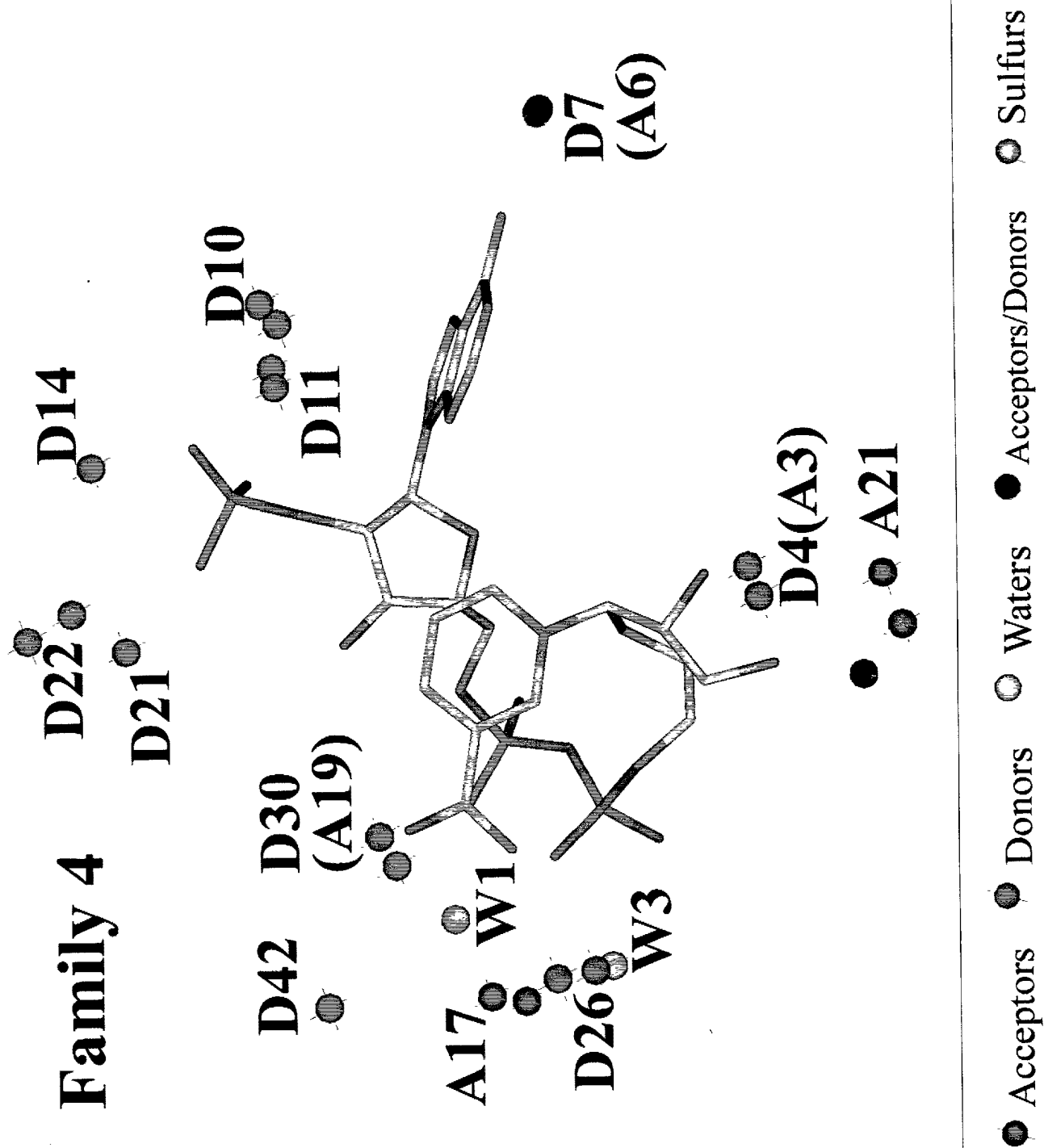


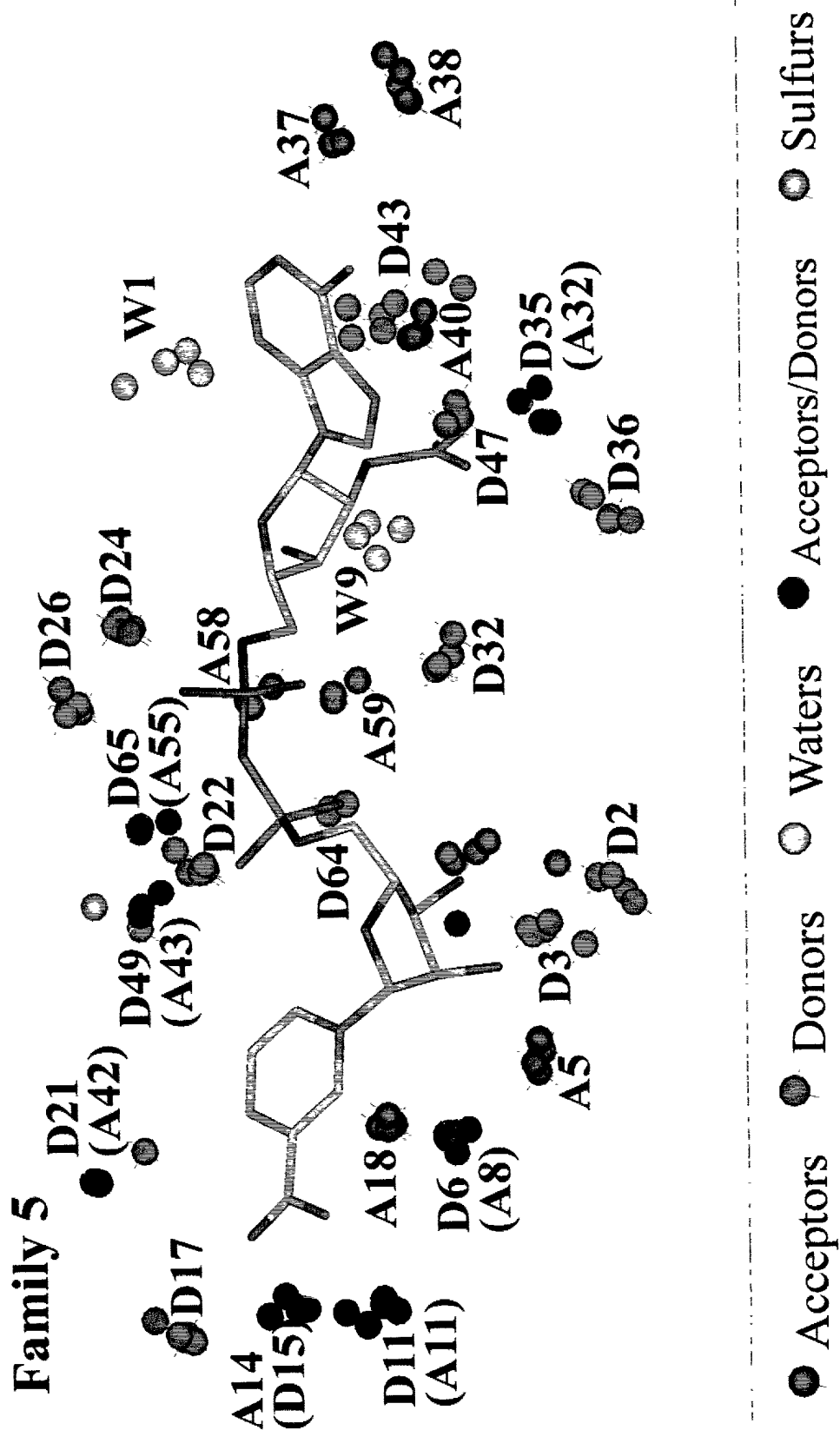
● Acceptors   ● Donors   ● Waters   ● Acceptors/Donors   ● Sulfurs

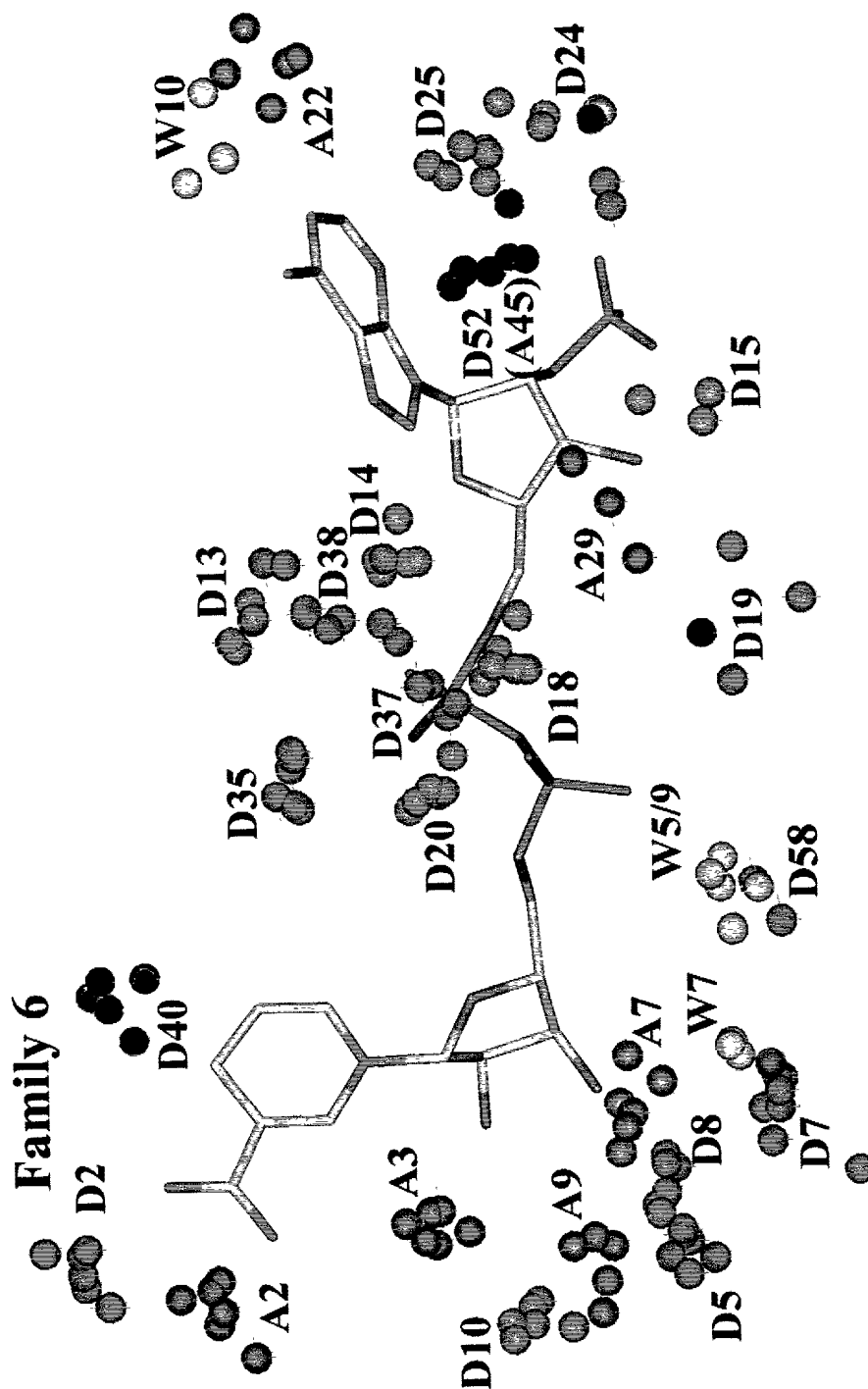
# Family 3



- Acceptors
- Donors
- Waters
- Acceptors/Donors
- Sulfurs

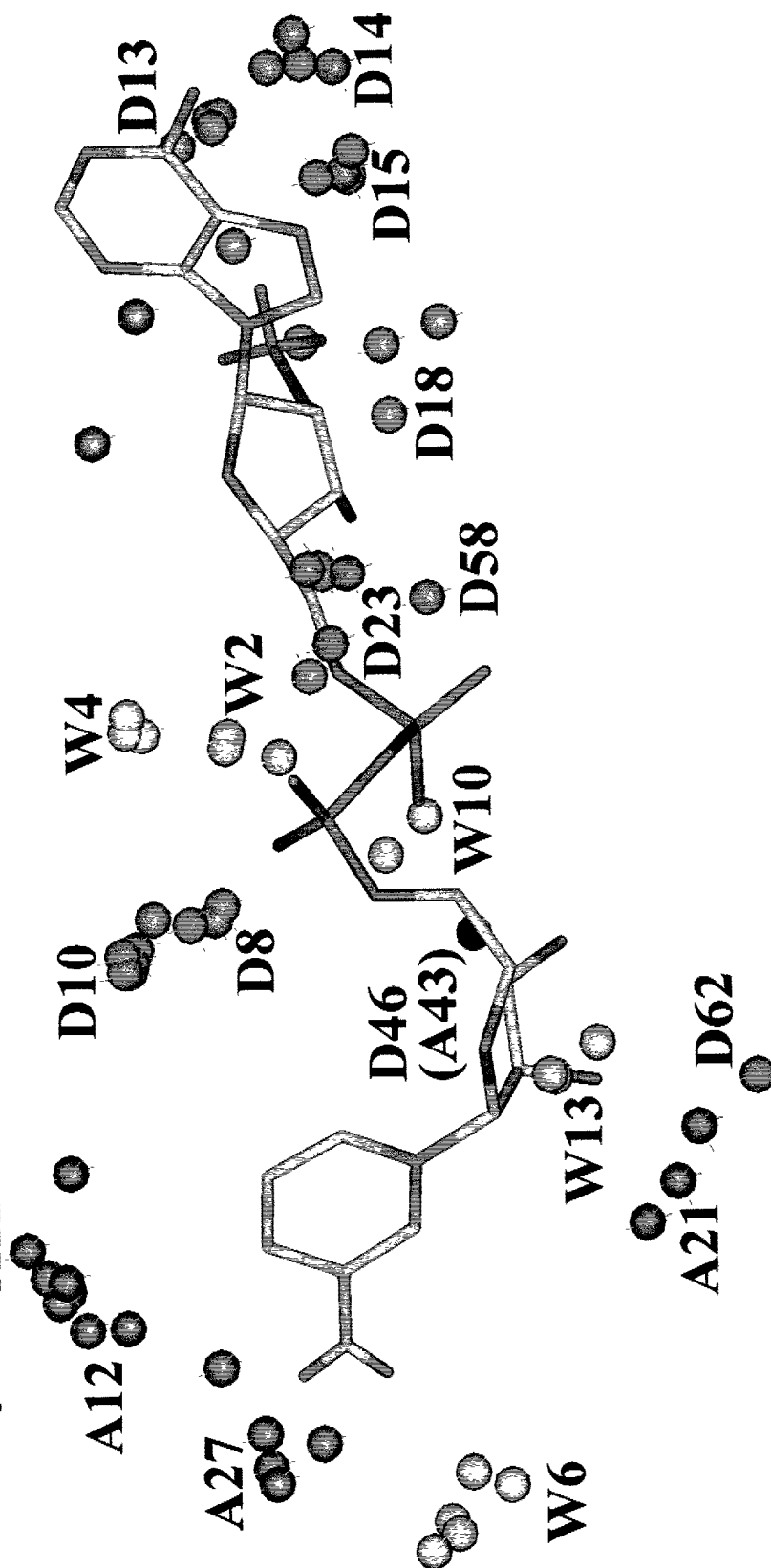








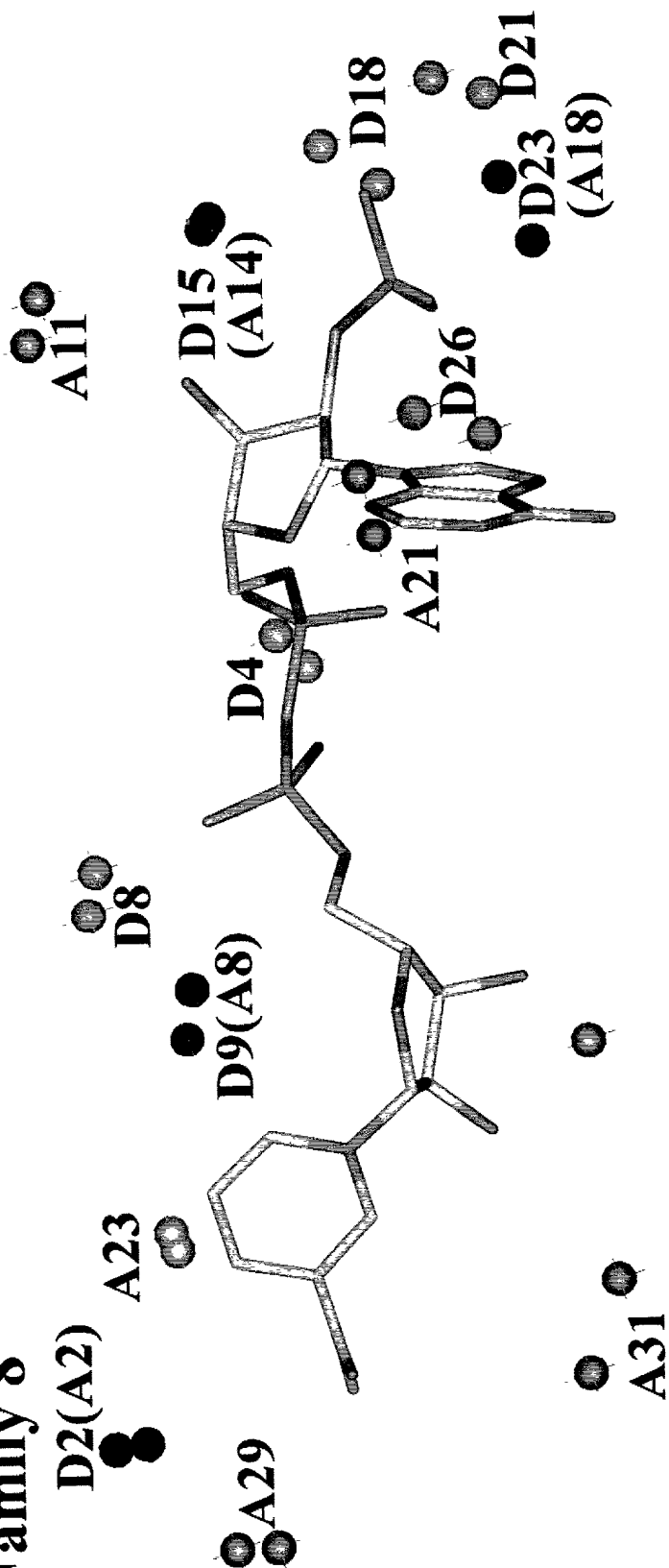
# Family 7 A11



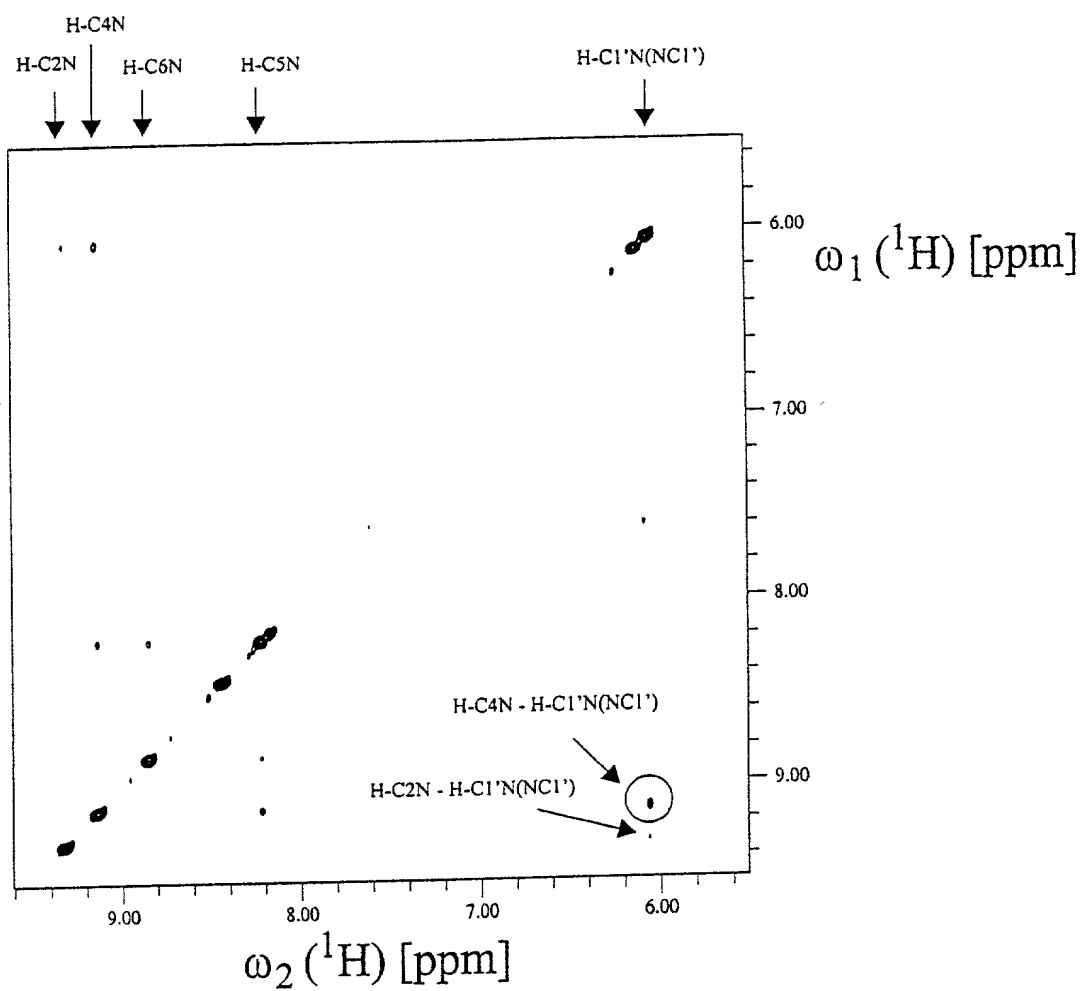

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● Acceptors   ● Donors   ● Waters   ● Acceptors/Donors   ● Sulfurs

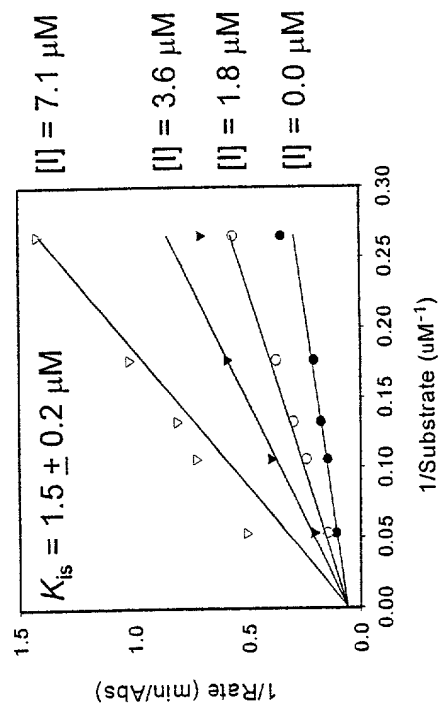
# Family 8



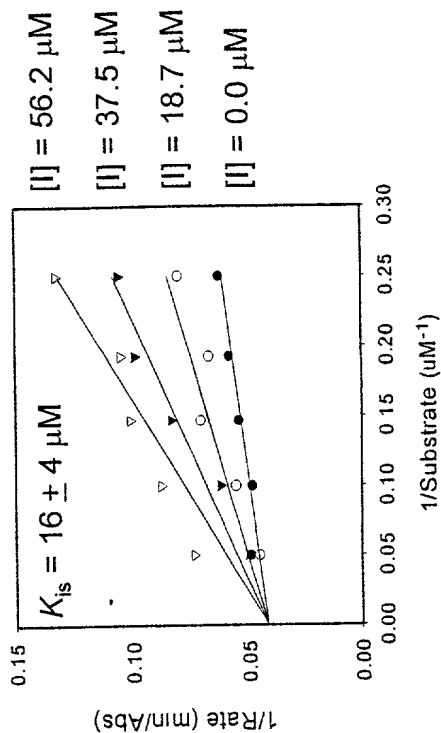
● Acceptors ● Donors ● Waters ● Acceptors/Donors ● Sulfurs



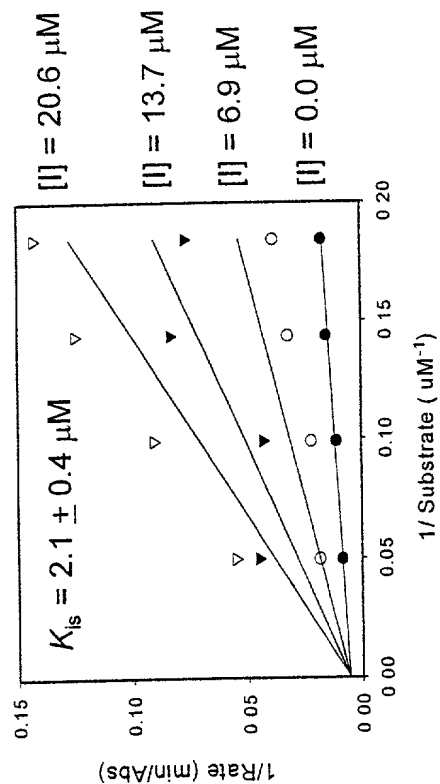
**A.**  
Compound: TTE0001.001.A7  
Pharmacofamily 1 exemplar



**B.**  
Compound: TTE0001.001.A7  
Pharmacofamily 8 exemplar



**A.**  
Compound: TTE0001.002.D2  
Pharmacofamily 1 exemplar



**B.**  
Compound: TTE0001.002.D2  
Pharmacofamily 8 exemplar

$K_{is} > 1 \text{ mM}$

Sem and Hansen  
P-TB 3997  
Figure 7A

